

L Number	Hits	Search Text	DB	Time stamp
-	447	347/54	USPAT;	2004/08/17 18:31
-	6	"4819009"	EPO; JPO USPAT;	2000/09/19 13:57
-	70055	electromag\$ and coil	EPO; JPO USPAT;	2000/09/20 17:06
-	375000	piston or plunger	EPO; JPO USPAT;	2000/09/20 17:07
-	9	(347/54) and (electromag\$ and coil) and (piston or plunger)	EPO; JPO USPAT;	2000/09/20 17:17
-	50	(347/\$.ccls.) and (electromag\$ and coil) and (piston or plunger)	EPO; JPO USPAT;	2000/09/20 17:17
-	1191	magnetostrictive adj (material or actuator)	EPO; JPO USPAT;	2000/09/22 12:43
-	145447	magnetic adj field	EPO; JPO USPAT;	2000/09/22 09:53
-	663	(magnetostrictive adj (material or actuator)) and (magnetic adj field)	EPO; JPO USPAT;	2000/09/22 14:49
-	5	347/\$.ccls. and ((magnetostrictive adj (material or actuator)) and (magnetic adj field))	EPO; JPO USPAT;	2000/09/22 14:48
-	3	magnetostrictive adj (paddle or diaphragm)	EPO; JPO USPAT;	2000/09/22 14:47
-	108	terfenol-D	EPO; JPO USPAT;	2000/09/22 14:48
-	0	347/\$.ccls. and ((magnetostrictive adj (material or actuator)) and (magnetic adj field)) and terfenol-D	EPO; JPO USPAT;	2000/09/22 14:49
-	60	(magnetostrictive adj (material or actuator)) and (magnetic adj field) and terfenol-D	EPO; JPO USPAT;	2000/09/22 15:30
-	39	motamedi-\$in.	EPO; JPO USPAT;	2000/09/22 15:30
-	10544	sma or (shape adj memory adj alloy)	EPO; JPO USPAT;	2000/09/25 15:00
-	489	martensitic adj phase	EPO; JPO USPAT;	2000/09/25 12:13
-	587	austenitic adj phase	EPO; JPO USPAT;	2000/09/25 12:14
-	1	((sma or (shape adj memory adj alloy)) and (martensitic adj phase) and (austenitic adj phase)) and 347/\$.ccls.	EPO; JPO USPAT;	2000/09/25 12:14
-	101	(sma or (shape adj memory adj alloy)) and (martensitic adj phase) and (austenitic adj phase)	EPO; JPO USPAT;	2000/09/25 12:20
-	3925	sma or (shape adj memory adj alloy) and 347/\$.ccls.	EPO; JPO USPAT;	2000/09/25 15:00
-	65	(sma or (shape adj memory adj alloy)) and 347/\$.ccls.	EPO; JPO USPAT;	2000/09/25 15:03
-	4	actuator and ((sma or (shape adj memory adj alloy)) and 347/\$.ccls.)	EPO; JPO USPAT;	2000/09/25 15:05
-	3	ejector and ((sma or (shape adj memory adj alloy)) and 347/\$.ccls.)	EPO; JPO USPAT;	2000/09/25 15:06
-	9	"0634273"	EPO; JPO USPAT;	2003/09/21 16:42
-	3991177	ep "634273" a2	US-PGPUB; EPO; JPO; DERWENT USPAT;	2003/09/21 16:43
-	10	"634273"	US-PGPUB; EPO; JPO; DERWENT USPAT;	2003/09/21 16:43
-	4	"6557977"	US-PGPUB; EPO; JPO; DERWENT USPAT;	2003/09/22 08:13

-	0	silverbrook-\$.in and (nozzle near (guard\$3 protect\$3))	USPAT; EPO; JPO	2004/08/02 17:57
-	108	silverbrook-\$.in. and (nozzle near (guard\$3 protect\$3))	USPAT; EPO; JPO	2004/08/02 17:57
-	29	(silverbrook-\$.in. and (nozzle near (guard\$3 protect\$3))) and 347/54.ccls.	USPAT; EPO; JPO	2004/08/02 18:31
-	159	(MEMS near (substrate\$1 nozzle\$1 chamber\$1))	USPAT; EPO; JPO	2004/08/17 18:40
-	22	((MEMS near (substrate\$1 nozzle\$1 chamber\$1))) and 347/54.ccls.	USPAT; EPO; JPO	2004/08/02 18:33
-	11	("1941001" "3373437" "3416153" "3946398" "4346387" "4894664" "5812159" "5825385" "5880759" "6079821" "6312112").PN.	USPAT	2004/08/02 18:35
-	1	6247790.pn.	USPAT; EPO; JPO	2004/08/17 18:35
-	0	MEMS same substrate\$1 same CMOS same (fluid near channel\$1)	USPAT; EPO; JPO	2004/08/17 18:37
-	26	"MEMS" and (substrate\$1 same "CMOS") and (fluid near channel\$1)	USPAT; EPO; JPO	2004/08/17 18:37
-	1466	((MEMS microelectro\$) near (substrate\$1 nozzle\$1 chamber\$1))	USPAT; EPO; JPO	2004/08/17 18:41
-	33	((MEMS microelectro\$) near (substrate\$1 nozzle\$1 chamber\$1))) and 347/54.ccls.	USPAT; EPO; JPO	2004/08/17 18:49
-	1	5989445.pn.	USPAT; EPO; JPO	2004/08/17 18:52
-	6	("3921916" "4455192" "5308442" "5385635" "5585827" "5588597").PN.	USPAT	2004/08/17 18:52
-	714	347/65.ccls.	USPAT; EPO; JPO	2004/08/31 15:19
-	27	347/65.ccls. and "MEMS"	USPAT; EPO; JPO	2004/08/17 18:53
-	27	347/65.ccls. and "CMOS"	USPAT; EPO; JPO	2004/08/31 15:23
-	242	347/54-65.ccls. and "CMOS"	USPAT; EPO; JPO	2004/08/31 15:23
-	65	(347/54-65.ccls. and "CMOS") not silverbrook-\$.in.	USPAT; EPO; JPO	2004/08/31 16:36
-	1	5828394.pn.	USPAT; EPO; JPO	2004/08/31 16:36